

33358, A NOVEL HUMAN ANKYRIN FAMILY MEMBER AND USES THEREOF**Abstract of the Disclosure**

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The invention provides isolated nucleic acids molecules, designated C/SKARP-1 nucleic acid molecules. The invention also provides antisense nucleic acid molecules, recombinant expression vectors containing C/SKARP-1 nucleic acid molecules, host cells into which the expression vectors have been introduced, and nonhuman transgenic animals 10 in which a C/SKARP-1 gene has been introduced or disrupted. The invention still further provides isolated C/SKARP-1 proteins, fusion proteins, antigenic peptides and anti-C/SKARP-1 antibodies. Diagnostic methods utilizing compositions of the invention are also provided.

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